

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/052140

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N5/225

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/069618 A (LOSEHAND REINHARD ; SCHAFER JOSEF-PAUL (DE); PAULUS STEFAN (DE); PETZ) 6 September 2002 (2002-09-06)	1,3,4,7, 8
A	page 22, line 11 - page 27, line 11 figures 3,6-13,14a,14b,14c	6,11
A	VOLKEL R ET AL: "Miniaturized imaging systems" MICROELECTRONIC ENGINEERING, ELSEVIER PUBLISHERS BV., AMSTERDAM, NL, vol. 67-68, June 2003 (2003-06), pages 461-472, XP004428906 ISSN: 0167-9317 page 465, paragraph '3.3 Apertures and filters' - page 466, paragraph '3.4 Wafer-level packaging of micro-optics' figure 5	1-12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search	Date of mailing of the international search report
17 December 2004	23/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Wentzel, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 02, 5 February 2003 (2003-02-05) -& JP 2002 290842 A (SANYO ELECTRIC CO LTD), 4 October 2002 (2002-10-04) abstract -----	1-12
P,A	WO 2004/027880 A (DE BRUIN LEENDERT ; DOHMEN GERARDUS M (NL); SANDER ALOYSIUS F M (NL);) 1 April 2004 (2004-04-01) page 7, line 12 - page 9, line 24 page 10, line 9 - page 14, line 19 -----	1-12
A	US 2003/184873 A1 (MUTO HIROYASU ET AL) 2 October 2003 (2003-10-02) -----	
A	US 2002/019069 A1 (WADA KENJI) 14 February 2002 (2002-02-14) -----	

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Information on patent family members

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			US 2004095502 A1	20-05-2004
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